

Cyclotron Resonance in a Plasma, by E. A. Kaner.

GERMAN, per, Zeft, Vol XXXIII, No 2, Ser 8, 1957,
pp 544-546.

SLA 57-3333

Bc1

AUG 58

72,033

Jahn, W.
INVESTIGATIONS OF THE SHAPE OF TRANSMITTANCE CURVES OF X- AND GAMMA-IRRADIATED GLASSES. [1961] 9p.
Order from ATS \$17.95 ATS-63NS3G

Trans. of Zeiss Mitteilungen über Fortschritte der Technischen Optik [West Germany] 1954, v. 1, no. 6, p. 199-211.

DESCRIPTORS: *Glass, X-ray diffraction analysis, Optical analysis, *Optical glass, *X-rays, *Gamma rays, Transmission.

(Physics--Optics, TT, v. 7, no. 4)

61-25693

- I. Jahn, W.
- II. ATS-63NS3G
- III. Associated Technical Services, Inc.,
East Orange, N. J.

Office of Technical Services

Transmitted Light Interference Microscopy
After Janin-Lobedoff, by Horst Piller.
GERMAN, for, Zeiss-Mitteil, Vol 2, No 18,
1962, pp 309-334.
JIN 4-12-65

260,749

sci-749
dy 65

TT-64-22221

Heynacher, Erich.

A MEASURE OF IMAGE QUALITY BASED ON OPTICAL
TRANSFER THEORY WITH SUBJECTIVE WEIGHTING
SCALE (Ein Bildgütemass auf der Grundlage der
Übertragungstheorie mit Subjektiver Bewertungsskala)

D. A. Sinclair, tr. 1964, 21p 10refs NRC Technical
Trans. 1114.

Order from NRC \$1.00

NRC C-4767

Trans. of Zeiss Mitteilungen (über Fortschritte der
Technischen Optik) (West Germany) 1963, v. 3, no. 1,
p. 32-51.

(Physics--Optics, TT, v. 12, no. 5)

- I. Heynacher, E.
- II. NRC-TT-1114
- III. NRC-C-4767
- IV. National Research
Council of Canada,
Ottawa

Office of Technical Services

Quantitative Measurements by Compensators
in Polarized Light, by Josef Gahn.
GEMM, per, Zoiss-Mitteil, Vol 3, No 5,
1964, pp 153-192.
ALL 4-11-65

280,748

Sci-500
May 65

5
Visibility of ~~THESE~~ Interferences in the
Michelson and Twyman Interferometers, ~~22pp~~ *by*
A. Hasse, 22 pp
GERMAN, per, Zeiss Nachrichten, Vol IV, No 5,
Mar 1942.

Sci - Physics
Apr 1957

SLA Tr 1571

Jan 1957

46, 156

Tooth-Thickness Measuring Instrument With
Optical Reading and Its Application,
by E. Hultsch.

GERMAN, per, Zeiss Veb Carl, Jena Nachrichten,
No 2/3, 1956, pp 148-190.

CSIRO 4023

Sci - Engr
Aug 62

207, 217

Zeiss Surveying Instruments, 59 pp, (AF 642153).

GERMAN, pamphlets, Zeiss Vermessungsgerate.
1954, 33 pp. CIA 603651

ATIC F-TS-8470/V

Sci - Physics
Aug 57

51,257

CRITICISM OF KHRUSCHEV, BY WOLFGANG LEONHARD,
8 PP.

GERMAN, PER, DIE ZEIT, VOL XVII, NO 44,
NOV 1962, P 7.

JPRS 16228

USSR
POL
NOV 62

219,718

THE STRUGGLE AGAINST THE STUBBORN WRITERS, BY
WOLFGANG LEONHARD, 8 PP.

GERMAN, PER, DIE ZEIT, NO 18 3 MAY 1963, P 9.

JPRS 19347

USSR
POL
MAY 63

231,132

The Federal Republic and the Communist Markets,
by Kurt Birrenbach, 10 pp.
GERMAN, per, Die Zeit, No 48, 27 Nov 1964, p 30.
JPRS 282143

EE-Sov Bloc
Econ
Feb 65

273,044

The Federal Republic and the Communist Markots,
by Kurt Birrenbach, 10 pp.
GERMAN, per, Die Zeit, No 48, 27 Nov 1964,
p 30.
JPRS 28502

EUR-Sov Bloc
Econ
Mar 65

275,932

Measurement of Plant Transpiration with Small
Lysimeters, by W. Hesse,

GERMAN, per, Z. Acker u Pflanzenbau, Vol XXVIII,
1954, pp 107-118.

INSDOC-T-2034

Sci

Jul 59

92,450

A Physical Analogy to the Law of Plant Yield,
by B. Baule.

GERMAN, per, Z. Acker-u Pfansenbau, Vol XCVIII,
No 3, 1954, pp 265-278.

CSIRO-2860

Sci

Aug 58

71,224

Problems and Methods of Root Investigations
With Special Consideration of Light Soils,
by W. Simon, D. Eich.

GERMAN, per, Z. fuer Acker -und Pflanzenbau,
Vol C, No 2, 1955, pp 179-198.

CSIRO 3456

Sci - Biol
Aug 62

207.234

Control of Allium Vineale in Pastures and Meadows, by
H. Orth, 17 pp.

GERMAN, per, Zeitschrift für Acker- und Pflanzenbau, Vol
XCIX, No 4, 1955, pp 479-484.

SIA Tr 1550/56

Sci - Chem
Mar 57 CTS

45, 253

Enzymes in the Soil and Their Importance for Soil
Biology and Fertility, by E. Hofmann.
GERMAN, per, Z fuer Acker und Pflanzenbau, Vol C,
1955.
NZDIA

XSci-BIOL7Med
Apr 64

254,574

Soil Assessment by Means of Biochemical Methods,
by H. Koepe.
GERMAN, Z fuer Acker und Pflanzenbau, Vol C, 1955.
NZDIA

Sci - Biol/Med
Apr 64

254,576

Contribution to the Study of the
Spontaneous Regeneration of Permanent
Pastures, by E. Foerster.

GERMANY, per, Z. fuer Acker-und Pflanzen-
bau, Vol C, No 3, 1956, pp 273-301.

OSIRO 3640

Sci - Biol

186,620

Feb 62

Investigations Into True Clover Sickness.
I. Inhibition of Red Clover by Fresh
Plant Material and the Persistence of
This Inhibition as Determined by Pot
Experiments, by J. Lochow.

GERMAN, per, Z fuer Acker- und
Pflanzenbau, Vol CI, No 1/2, 1956,
pp 183-192.

CSIRO 3506

Sci - Biol

186,560

Feb 62

Concept of Available Nutrients, by H. Kaltofen.
GERMAN, per, Z fuer Acker- und Pflanzenbau,
Vol CII, 1955, pp 165-182.
M GB/25

Sci - B/M
Apr 64

257,243

The Intensity of Rooting in Soil, by A.
Kullmann.

GERMAN, per, Z. fuer Acker- und Pflanzenbau,
Vol CVII, 1957, pp 189-197.

CSIRO 3875

Sci - Biol
Aug 62

207,489

Biological Soil Studies of the Inner and
Outer Rhizosphere of Living and Dead Root
of Fodder Plants, by G. Müller.

GERMAN, per, Z. fuer Acker- und Pflanzenbau,
Vol CIV, No 3, 1957, pp 289-306.

CSIRO 4145

Sci - Biol
Jun 62

199,382

Effect of Date of Sowing on the Yield of
Lathyrus Sativus L. Compared With Other
Leguminosae, by P. Linberg.

GERMAN, per, Z. fuer Acker- u. Pflanzenbau,
Vol CIX, No 2, 1959, pp 141-172.

CHIRO 5170

Sci - Biol
Aug 642

211, 149

Potential Evapo-Transpiration for Use in Calculations of Rainfall, Run-off and Evaporation Relationships of Irrigated Soils, by H. Janert.

GERMAN, per, Z. fuer Acker- und Pflanzbau,
Vol CX, No 2, 1960.

WZDIA

Sci - Biol
Aug 62

211, 153

Use of Urea as a Fertilizer, by A. Buchner,
J. Kradel.

GERMAN, per, Zeitschrift fuer Acker-und
Pflanzenbau, Vol CCIV, 1961, pp 1-22.

GB/39/B

Line
Sci-~~444-2202~~
Feb 63

223,517

Present Problems of Grassland Research and
Management, by E. Klapp.

GERMAN, per. Z. Acker-U. Pfl. Bau, Vol. 116, No. 3,
1965, pp 257-258

Sci -
Aug 67

336-107

Present Problems of Grassland Research and Management,
by E. Klapp.

GERMAN, per, Zeitschrift fuer Acker- und Pflanzenbau,
Vol CXVI, No 8, 1963, pp 257-282.

NZLHA

Sci - Biol

Feb 64

22 250,081

R-6803-D
21 Mar. 66

Hypnotics, Use and Abuse

By: K. Birnbaum

From: I AERTEL FORNFIELD (Jenn) 26: 244-246,
April 19, 1969

(3 pp)

German - cat for uds:

Type 1 original copy only.

(FID 20017)

The Opening Address of Dr. L. Heilmayer at the Aerosol Congress, by Dr. L. Heilmayer, 6 pp.

GERMAN, bimo par. Zeitschrift fuer Aerosol-forschung und Therapie, Vol II, No 3, Stuttgart, May 1953, pp 355-357.

CIA/FID/U-5797

REur - Germany
Sci - Med, aerosol

Copyright

13,128

Apr 54 CTS

(FDD 20045)

The Biological Significance of Aerosol, by Heinrich
Huckel, 11 pp.

~~GERMAN, bismarck, bismarck, bismarck~~
GERMAN, bismarck, Zeitschrift fuer Aerosol-forschung und
Therapie, Vol II, No 3, Stuttgart, May 1953, pp 353-355.

CIA/FDD/0-5798

ESur - Germany
Sci - Med, aerosol

13,125

Copyright
Apr 54 CTS

(FID 20046)

The Resorption Conditions for Aerosol in the Respiratory Tract, by H. W. Klosterhetter, 2 pp.

GERMAN, bimo par. Zeitschrift fuer Aerosol-forschung und Therapie, Vol II, No 3, Stuttgart, May 1953, pp 404-405.

CIA/RDP/U-5799

ESur - Germany
Sci - Ibid, aerosol

Copyright

13,126

Apr 54 CTS

(PDD 20004)

Abstract of "Research on Aerosols That Arise From
Centers of Industry and Traffic Through Atmos-
pheric-Electrical Means," by Richard Mülleisen,
1 p.

GERMAN, no per, Zeitschrift für Aerosol-Forschung
und Therapie, Vol II, No 3, Stuttgart, May 1953,
pp 426-434.

CIA/PDD/U-5380

WFOur - Germany

Scientific - Physics, aerosols, physiology

9239

(ZDD 20047)

Problems, Methods and Results of Pharmacology in Aerosol Research, by H. Friebel, 17 pp.

• GERMAN, bino par, Zeitschrift fuer Aerosol-forschung und Therapie, Vol II, No 3, Stuttgart, May 1953, pp 442-452.

CIA/ZDD/U-5000

Mar - Germany
Sci - Med, aerosol

Copyright

13,124

64Apr 54 CTS

(FID 20048)

Importance of Disinfecting the Air for the Prevention
and Combating of Infectious Diseases, by H. Klieve,
10 pp.

GERMAN, bimo por. Zeitschrift fuer Aerosol-forschung
und Therapie, Vol II, No 3, Stuttgart, May 1953,
pp 452-458.

CIA/FID/U-5801

EEur - Germany
Sci - Med, aerosol

Copyright
Apr 54 CTS

13,123

New Generators of Micromicellar Aerosols, by
L. Dautrebande, 11 pp.

~~351111~~ ^{2.} per, ~~3.~~ Aerosolforsch u Therap, No 2:
1953, pp 585-995.

NIH 10-20

Sci -Engineering
Oct 59

99,380

A New Atomizer for the Flame Photometer, by
H. Strehl.

GERMAN, per, Zeit fuer Aerosol-Forsch und Ther,
Vol IV, No 2, 1955, pp 178-183.

D.S.I.R./26427

Sci - Physics
Apr 57 CTS/dex

46, 419

Quantitative Estimation of Bacterial Aerosols,
by Joachim Albrecht, 10 pp.

GERMAN, per, Zeit fuer Aerosol-forsch und
Therapie, Vol IV, No 4, Sep 1955, pp 297-304.

Porton Trans No 172

S. L. A. 279

Sci - ~~ME~~ Biology,

33,876

May 1956

On the Growth and Rate of Growth of Aerosols of
Water-Soluble Substances as a Function of the
Relative Humidity in Air, by Gunter Zebel,
GERMAN, per, Zeitschrift für Aerosol-Forschung
und Therapie, Vol 5, No 4, Sep 1956, pp 265-288.

P911083066

AEC AI-tr-210

Sci/Physics

Nov 66

311,521

Bio. Lab. T-477-1

R-7725-D

10 Nov 66

Untersuchungen über die elektrische aufladung von aerosolen.

By: Klumb, H. and Schatz

From: Zeitschrift fuer Aerosol-Forschung und-Therapie,
6:40-53, 1957

(14 pp)

German - est for vds:

Translate and type 1 camera ready copy. Document
can be cut.

Fine Dispersion of Medications With Inert
Gas, by L. W. Haase, 13 pp.

GERMAN, per, Z. fuer Aerosol-Forschung
und Therapie, Vol VI, 1957, pp 202-210.

SLA 60-16601

Sci

Vol IV, No 5

Mar 62

188,427

60-13292

Albrecht, Joachim.

METHODS FOR DETECTING MICROORGANISMS IN AEROSOL FORM (Methoden zum Nachweis von Mikroorganismen in Aerosolform). [1959] (18)p. (1 table 2 figs. 105 refs. omitted). F-TS-9649.

Order from OTS or SLA \$1.60

60-13292

Trans. of [Zeitschrift für Aerosol-Forschung und Therapie (West Germany) 1958, v. 7, no. 1, p. 50-61].

DESCRIPTORS: *Aerosols, *Microorganisms, Detection, Viability, Collecting methods, Determination, Impingers, Centrifuges.

In order to obtain sufficiently exact data about the number, species and viability of air-microorganisms, a series of requirements are undertaken for detection-procedures. The conventional procedures fulfill these demands in varying degrees. The inability (Biological Sciences--Microbiology, TT, v. 8, no. 10) (over)

- I. Albrecht, J.
- II. F-TS-9649
- III. Foreign Tech. Div., Air Force Systems Command, Wright-Patterson AFB, Ohio

Office of Technical Services

Experience With a New Beverage for Workers
Exposed to Heat, by R. Schulz and C. D. Altmann.
GERMAN, per, Zeitschrift fuer Arztliche Fort-
bildung, Vol 58, 1964, pp 452-454.
NTC 71-13831-06J

Feb 72

5963
(R. - ~~5963~~).

Investments in Agriculture and Forestry, by K.
Kurschbauch,

GERMAN, per, Zeitschrift fuer Agrarökonomik, Vol IV,
No 1, 1961, pp 17-23.

*JHAS / *[Signature]*

EDUR - East Germany

Re: n - Agriculture, Investments

14 Apr '61

(NY-6430)

A Few Questions Concerning the Volume and
Organization of Household Plots in the
LPG's, by W. Gampe, 4 pp.

GERMAN, per, Z. fuer Agrarökonomik,
Vol IV, No 2, 1961, pp 57-58, 61-62.

JPRS 10738

EDur - Germany
From
Nov 61

174,665

(NY-6430)

The Development of Manpower Demand in
Socialist Agricultural Establishments,
by D. Iniewe, R. Pinzel, 17 pp.

GERMAN, per, Z. fuer Agrarökonomik,
Vol IV, No 2, 1961, pp 62-67.

JPRS 10738

Eber - Germany

Econ

Nov 61

174,666

(NY-6530)

Development of Type III Agricultural Producer
Cooperatives in 1960, by J. Sommer,
19 pp.

Gesellschaft, Z. fuer Agrarökonomik,
Vol. 17, No. 3, 1961, pp 105-111.

JPRS 11175

EEAR - Germany
Econ.
Dist. 11
RE

117,085

001-6-50.

Chemical Division and Association of
Natural Products in Type I LPG's, by
H. G. G. G. G. W. E. E. E. 25 pp.

CHIMIA, part 1, four Agrarwissenschaften,
Vol. IV, No. 3, 1961, pp 21-129.

JPRS 11173

ESur - Germany

Esch.

Deu. G.

22

177,084

(NY-6430)

Conservation of Fodder, a Problem of Agricultural Industrialization, by K. Mehring,
35 pp.

GERMAN, per, 2 fuer Agrarsozialismus,
Vol IX, No 4, 1961, pp 167-174.

JPRS 11695

EEur - Germany
Econ
Jun 62
EE

178, 6/2

4

(NY-6430)

Work Remuneration Norms in Socialist Agricultural Enterprises in the GDR, by Thieme, 13 pp.

GERMAN, par, Z. fuer Agrarökonomik, Vol IV, No 5, 1961, pp 193-199.

JPRS 13163

FBR - Germany

Econ

Apr 62

RE

189,405

(NY-6430)

On Some Theoretical and Practical Problems
of Type III LPG Cooperative Wage and In-
come Development, by K. Dyhrenfurth,
W. Gump, ~~XX~~ 32 pp.

GERMAN, par, Z. fuer Agrarökonomik,
Vol IV, No 5, 1961, pp 199-209.

JPRS 13163

Elber - Germany
Econ
Apr 62
EE

189,406

(NY-6430)

1962 Research Projects in the Field of
Agricultural Economy, by H. Drescher,
5 pp.

GERMAN, par, Z. fuer Agrarökonomik,
Vol IV, No 5, 1961, pp 232-234.

u

JPRS 13163

Ebur - Germany

Econ

Apr 62

EE

189,407

(NY-6430)

Some Questions of Farm Economics in East
Germany, by O. Rohle, 26 pp.

GERMAN, per, Z. fuer Agrarökonomik, Vol IV,
No 6, 1961, pp 241-246.

JPRS 13779

KBR - Germany

Econ

May 62

EE

196,790

THE IMPROVEMENT OF EDUCATION OF AGRICULTURAL
ADVANCED SCHOOL CADRES, BY D. SPAAR, H. DROSTE,
15 PP.

GERMAN, PER, ZEITSCHRIFT FUR AGRAROEKONOMIK,
NO 8, 1962, PP 225-230.

JPRS 15680

EUR-GERMANY
ECON.
OCT 62

215,012

THE ELABORATION OF ECONOMICALLY JUSTIFIED
OPERATIONAL SYSTEMS IN OUR AGRICULTURE, BY
O. KRAUSE, 16 PP.

GERMAN, PER, ZEITSCHRIFT FUR AGRAROKONOMIK,
NO 8, 1962, PP 240-245.

JPRS 15680

EUR-GERMANY
ECON.
OCT 62

215,013

PEREQUISITES AND SUITABLE FORMS FOR TRANSITION
FROM TYPE I LPG TO TYPE II LPG AND CONTEMPORARY
TASKS IN GUIDING THIS DEVELOPMENTAL PROCESS,
BY H. DRESCHER, 13 PP.

GERMAN, PER, ZEITSCHRIFT FUR AGRAROKONOMIK,
NO 11, NOV 1962, PP 327-332.

JPRS 17152

EEUR - GERMANY
ECON
JAN 63

219,677

ON INTERNATIONAL COOPERATION BETWEEN SOCIALIST
COUNTRIES IN THE FIELD OF AGRICULTURE, BY
C. HOWITZ, W. MUNCH, 9 PP.

GERMAN, PER, ZEITSCHRIFT FÜR AGRARÖKONOMIK,
NO 11, NOV 1962, PP 335-~~33~~ 338.

JPRS 17152

EUR - SOBY BLOC
ECON
JAN 63

219,676

THE UNIFIED ACCOUNTING SYSTEM IN THE SOCIALIST
AGRICULTURE OF THE DDR, BY H. ZACHARIAS,
28 PP.

GERMAN, PER, ZEITSCHRIFT FUER AGRAROEKONOMIK,
NO 12, 1962, PP 355-360.

JPRS 17909

EEUR - GERMANY

ECON

MAR 63

224,358

SOME ECONOMIC QUESTIONS ON DDR POTATO PRODUCTION,
BY O. KRAUSE, 26 PP.

GERMAN, PER, ZEITSCHRIFT FÜR AGRARÖKONOMIK,
NO 12,, 1962, PP 373-378.

JPRS 17909

EEUR - GERMANY
ECON
MAR 63

224,359

THE DEVELOPMENT OF STATE FARMS IN THE DEMOCRATIC
REPUBLIC OF VIETNAM, 22 PP.

GERMAN, PER, ZEITSCHRIFT FUER AGRARSKONOMIK,
NO 1, 1963, PP 27-31.

JPRS 18239

FE - VIETNAM
ECON
APR 63

228,437

DEVELOPMENT OF THE "WALTER SCHNEIDER" SEED
PRODUCTION VEG (STATE FARM) IN EISLEBEN, BY
H. BELITZ, 12 PP.

GERMAN, PER, Z FUER AGRAROEKONOMIK, VOL VI, NO 2,
1963, PP 44-47.

EUR-GERMANY

JPRS 18459

ECON

SCI-AGRI

APR. 63

228,296

TRANSITION TO INDUSTRIAL PRODUCTION IN
AGRICULTURE, BY O. ROSENKRANZ, 11 PP.

GERMAN, PER, Z FUER AGRAROEKONOMIK, VOL VI,
NO 2, FEB 1963, PP 53-56.

JPRS 13459

EEUR-GERMANY
ECON.
SCI-AGRI
APR. 63

228,297

THE GRADUAL TRANSITION TOWARD INDUSTRIAL PRO-
DUCTION METHODS IN SOCIALIST AGRICULTURE, BY
G. JANNERMANN, 29 PP.

GERMAN, PER, ZEITSCHRIFT FUER AGRAROEKONOMIK,
NO 6, 1963, PP 161-166.

JPRS 20052

EE-GERMANY
ECON
JUL 63

235,326

Result of 1963 Development of Agricultural Producer
Cooperatives (LPG's), by D. Muller, 8 pp.
GERMAN, per, Z fuer Agrarökonomik, Vol VII, No 6,
1964, pp 161-163.
JPRS 23643

ERur-Germany
Econ

Aug 64

264,934

On the Manpower Situation in Agriculture and
on Ways of Solving the Manpower Problem in
Enterprises With an Inadequate Labour Force,
by O. Krause, Loehrke, et al, 27 pp.
GERMAN, par, Zeitschrift fuer Agrarökonomik,
No 7, 1964, pp 203-210.
JPRS 24444

26451

Sci -
EE-Germany
Econ
Sep 64

267,391

Inter-Cooperative Installations - A New Form of
Operation in the Socialist System of Agriculture
in the GDR, by Dr. Heinz Doring, 9 pp.
GERMAN, per, Zeitschrift für Agrarökonomik, Vol
7, No 11, 1964, pp 334-337.
JPRS 28397

EE-Germany
Econ
Feb 65

273,967

Investigations on the Microbe Association
in Acid Mine Waters, by B. Marchlewitz,
W. Schwartz.

GERMAN, per, Z. Allgem. Mikrobiol, Vol 1,
No 2, 1961, pp 100-114.
NASA TT F-9787

U. S. GOVERNMENT USE ONLY

Sci-Chem

Apr 66

298,748

RESEARACH ON PURE CULTURES OF HYDROCARBON OXIDIZING
BACTERIA, BY HERBERT VOLZ, 8 PP.

GERMAN, PER, ZEITSCHRIFT FUR ALLGEMEINE
MIKROBIOLOGIE, VOL 11, NO 2, 1962, PP 157-163.

JPRS 18100
SLA 77-63-20816 (15 pp)

SCI - BIOL - MED SC

MAR 63

225,449

Substance of the Tips of Hyphae of Polystictus
Versicolor, by C. Strunk

GERMAN, per Z. allg. Mikrobiol. Vol. 3, No. 4, 1953,
pp 265-274

CSIRO/No. 7912

Sci -

Aug 67

339-473

J. S. Szymanski

Activity and Rest in Animals and Humans.

GERMAN, per, Zeitschrift fuer Allgemeine Physiologie,
Vol 18, 1919, pp 105-162. Partial Translation of
pp 107-109 & 118-153.

WTC 72-1383-04P

Nov 72

The Chemical Changes in the Human Sciatic Nerve Due
to Aging, by W. Siede, 77 *pp*.

(Hessell, par, Z. Altersforschung, Vol II, 1940, pp 113-
124.

WHH/Tr 11-1

WHH - Geriatrics
WHH - Medicine

55,761

WHH 97

Processes of Ageing in the Ear, by K. Fleischer.

GERMAN, per, 2 fuer Altersforschung, Vol VI, 1952,
pp 147-156.

CSIRO

118,551

Sci - Med

Jun 60

Neurohistological Contribution to Questions of Aging,
by W. Wahren, 30 pp.

GERMAN, per, Z. Altersforsch., Vol X, 1957, pp 343-
357.

MMH Tr 3-1

DLA 68-624

Sci - Medicine
Apr 58

62,111

English Title Unknown, by V. Havel.
GERMAN, per, Zeit für Alternsforschung, Vol 18,
No 2, 1964 or 1965, pp 115-125.
*NASA TT F-13,139

Sci-
Jul 70

Information Concerning the Orthosalts
of Oxygen Acids. II. The System
 $\text{Na-H}_2\text{-NaOH-Na}_2\text{O}$, by A. Klement,
E. Svoboda.
GERMAN, pat., Abstr. Chem.
Chem., Vol CCLXX, pp 153-164, 1953
AEC 118-53-1-219

Sci-Chem
Oct 63

290,022

Detection of Bile Acids in the Urine,
by C. Neubauer.
GERMAN, per, Z Anal Chem, No 8, 1869,
pp 102-103.
NIH 7-53-65 (On Loan)

Sci/BGM
Aug 65

287,373

About the Presence of Bile Acids in
the Normal Urine, by C. Neubauer.
GERMAN, per, Z Anal Chem, No 11, 1872.
pp 467-469.
NIH 7-52-65 (On Loan)

Sci/BQM
Aug 65

287,372

New Methods of Determining Nitrogen in Organic
Compounds, by J. Kjeldahl.

GERMAN, per, Zeitschrift für Analytische Chemie,

No 22, 1883, pp 33-36

OSIRO/No 7121

Sci -

Aug 67

335,092

The Determination of Lithium Oxide, 6 pp.

GERMAN
Common, per, Z. ANAL. Chem., Vol XXIX, 1890,
pp 332-335.

S.L.A. Tr 35/1956

Scientific - Chemistry

33,950

Merck, E.
CONCERNING THE DETERMINATION OF FERRUM
REDUCTUM (Über die Werbestimmung von Ferrum
Reductum). [1963] [5]p. (foreign text included)

4 refs.

Order from SLA \$1.10

63-16761

Trans. of Zeitschrift für Analytische Chemie (Germany)
1902, v. 41, p. 710-711.

DESCRIPTORS: *Iron, Reduction, Chemical analysis.

(Chemiatry--Analytical, TT, v. 10, no. 8)

63-16761

1. Merck, E.

Office of Technical Services

Babo, Kurt.
ON MAGNESIUMAMMONIUMPHOSPHATE. [1963] 73p.
(formulas fig. tables omitted) 39 refs.
Order from SLA \$7.60

63-16234

Trans. of Zeitschrift f[ür] Analytische Chemie
(Germany) 1910, v. 49, no. 9/10, p. 325-394.

DESCRIPTORS: *Phosphates, *Ammonium radicals,
*Magnesium compounds.

(Chemistry--inorganic, TT, v. 10, no. 9)

63-16234

1. Babo, K.

Office of Technical Services

Barresgaard-Rasmussen, Hans.
DETERMINATION OF NICOTINE IN TOBACCO AND
TOBACCO EXTRACTS: CRITICAL INVESTIGATION.
[1962] 70p.

Order from K-H \$87.50

K-H 5398-d

Trans. of Zeitschrift für Analytische Chemie (Germany)
1916, v. 55, p. 81-133.

DESCRIPTORS: Determination, *Nicotine, *Tobacco,
*Chemical analysis.

(Unannounced)

62-17784

- I. Barresgaard-Rasmussen, H.
- II. K-H-5398-d
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

Office of Technical Services

Benedetti-Pichler, A.
MICRODETERMINATION OF COPPER IN WORKSHOP
CUTTINGS, METALLIC OXIDES, AND BORINGS, AND
COPPER ALLOYS BY MEANS OF ELECTROLYSIS.
[1963] 6p. 6 refs.

Order from S.L.A \$1.10

63-10982

Trans. of Zeitschrift für Analytische Chemie
(Germany) 1923, v. 62, p. 321-329.

DESCRIPTORS: *Copper, Micromanalysis, Quantitative
analysis, *Electrolysis, *Copper alloys, Metals,
*Oxides

(Chemistry-Analytical, TT, v. 10, no. 4)

63-10982

1. Title: Scrap
1. Benedetti-Pichler, A.

Office of Technical Services

New Special Reagent and a New Method for Determining
Antimony, by Fritz Feigl, 10 pp.
GERMAN, par, Z fuer Analytische Chemie, Vol LXIV,
1924, pp 41-47. 9222981
AEC-UCRL-TT-1011(L)

Sci-Mat & Met
Aug 64

265,121

The Determination of Cerium in Alloy Steel,
by K. Jacoba, R. Horny, 9 pp. UNCLASSIFIED

and termination.

Chem., von, Zeitschrift für Analyt. Chemie,
Vol LXVII, pp 350-355, 1926.

CIA/TED/X-012

Scientific - Chemistry
JUN 23 095/DLX

267

Determination Of Nitrates by L. Szebelledy.

GERMAN, per, Zeitschrift Fur Analytische Chemie,
Vol LXXIV, 1928, pp 232-235.

CSIRO

Oct. 62

Aug 58

On Silver-Specific Reagents and a New Sensitive Detection of Silver, by F. Feigl, 12 pp.

GERMAN, per, Z. Anal Chem, Vol LXXIV, 1928, pp 380-386.

SLA 57-3284

Sci

Aug 58

72,114

**Albumin Reactions of Various Metaphosphates, by
D. Balazov, 2 pp.**

**CHROMAN, per, 2. Anal Chem, Vol LXXIII, 1968,
pp 411, 412. _____**

**NOT RELEASABLE TO FOREIGN NATIONALS
CIA/FID XX-197**

**Sci - Chemistry
Sep 56 CTS/Max
IAC INTERNAL USE ONLY**

38,553

On Silver-Specific Reagents and a New Sensitive
Detection of Silver, by P. Feigl, 12 pp.

GERMAN, per, Z Analyt Chem, Vol LXXIV, 1928,
pp 380-386.

NIH Tr 10-30

Sci - 'chemistry , min/met

Oct 57

54, 675

The Detection and Determination of Small
Amounts of Pyridine, by J. W. Kulikov,
T. N. Drestowosdwigneskaya.

GERMAN, per, Zeit fur Analytische Chemie,
1930, VolLXXIX, 1930, pp452-459.

K-H-2417-f

Apr 67

322,250

62-22486

Kazanski, R.
VOLUMETRIC RAPID DETERMINATION OF NICO-
TINE WITH SILICOTUNGSTIC ACID. [1962] 11p.
Order from K-H \$13.75 K-H 4072-c

Trans. of Z[er[schrift] f[ür] Anal[ytische] Chem[ie]
(Germany) 1931, v. 83, p. 107-114.

DESCRIPTORS: *Nicotine, Determination, *Tungstic
acid, Silicon compounds

I. K-H 4072-c
II. K-H 4072-c
III. Kresge-Hooker Science
Library Associates
Detroit, Mich.

A Rapid Colorimetric Method for the Determination
of Nickel in Alloys, by W. P. Gehotin, A. P.
Sytchokoff, 2 pp.

OST-Ad, Jour. of Amer. Chem, Vol 22, 1932, pp 109-111.

Ref. 59-15302

Sci. & Min. Res.

Sep 59

Vol 2, No 22

97,954

Bockenmüller, Wilhelm.
Handbuch der Analytischen Chemie, 1973, v. 91, p. 81-90, 34 refs.
Order from: \$1.60 (G-1345)

Trans. of Zeitschrift für Analytische Chemie [Germany] 1973, v. 91, p. 81-90.

DESCRIPTORS: Chemical analysis, *Fluorine, Organic compounds, Alkali metals, Hydrolysis, Decomposition, Oxidation, Determination.

(Chemistry--Analytical, IT, v. 10, no. 1)

G-1345

W. Bockenmüller, ed.

Office of Technical Services

63-18672

Ripan, Raluca.
THE POTENTIOMETRIC DETERMINATION OF
CYANATES. [1963] 5p 6refs
Order from SLA \$1.10 63-18672

Trans. of Z[eitschrift für] Anal[ytische] Chem[ie]
(Germany) 1934, v. 98, p. 23-26

DESCRIPTORS: *Cyanates, Chemical analysis,
Potentiometers, Titration

I. Ripan, R.

Office of Technical Services

(Chemistry--Analytical, TT, v. 10, no. 11)

Thiel, A. and Peter, O.
PRINCIPLES AND APPLICATIONS OF ABSOLUTE
COLORIMETRY. COMMUNICATION 12. THE ABSO-
LUTE COLORIMETRIC DETERMINATION OF IRON.
[1963] [Sp] (figs omitted) 6 refs
Order from SLA \$1.10

63-20322

Trans. of Zeitschrift für Analytische Chemie
(Germany) 1935, v. 103, p. 161-166.

DESCRIPTORS: *Iron, Colorimetric analysis,
*Colorimetry.

(Chemistry--Analytical, TT, v. 10, no. 12)

63-20322

I. Thiel, A.
II. Peter, O.
III. Title: Absolute...

Office of Technical Services